Sequence Listing

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Ash Ile Pro Arg Val Arg Glu Ile His Leu Glu Ash Ash Lys Leu 245
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Ang Gly Ala Ala Gly Cys Thr Phe Gly Gly Lyc Val Tyr Ala Len

Acr Glu Thr Tip His Pip Asp Leu Gly 3lm Pro Fhe Gly Val Met

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Thr Aig Gly Pro Gly Arg Val Ser Cys Lys Asm Ile Lys Pro Glu 95. 100
Cyc Fig Thr Fic Ala Cyn Gly Gln Pro Aig Gln Len Fic Gly His 110
Cyc Cyc Gli Thi Cyc Pr Gli Gla Ard Ser Ser Cer Gla Ard Str. 190
Pro Ser Gly Leu Der Fhe Glu Tyr Pro Ard Asr Fro Glu His Ard 140
Ser Tyr Ser Asp Arg Gly Glu Fre Gly Ala Blu Glu Arg A.a Arg 165
Gly Asp Gly His Thr Asp Phe Val Ala Leu Leu Thr Gly Pro Arg 175 180
Ser Sln Ala Val Ala Arg Ala Arg Val Ser Leu Len Arg Ser Ser 195
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The Arg Phe Ser Asp Ser Ash Gly Ser Val Leu Phe Glu His Programme 215
Ala Ala Pro Thr Glu Asp Gly Leu Val Cys Gly Val Trp Arg Ala 235
Val Pro Arq Leu Ser Leu Arq Leu Deu Arg Ala Gin Gin Deu Hin 250 250
Val Ala Leu Val Th: Leu Thr His Fro Ser Gly Glu Val Trp Sly
Pro Lea Ile Arg H.s Arg Ala Lea Ala Ala Glu Thr Phe Ser Ala 285
The Leu Thr Leu Glu Gly Fro Pro Gln Gin Gly Val Gly Gly Ile 295
Thr Leu Leu Thi Leu Ser Asp Thr Glu Asp Ser Leu His Phe Leu 315
heu Leu Phe Ary Gly Leu Leu Rin Fro Arg Ser Rly Gly Len Thr 335
Gln Val Pro Leu Ard Leu Gln Ile Leu His Win Wly Gln Leu Ieu 345
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Glu Val Leu Pro Asn Leu Thr Val Gln Glu Met Asp Trp Leu Val

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Leu Arg Ile Ser Gly His Ile Ala Ala	Arg Lyo Ser Cys Asp 40%	7al 415
Len Glm Ser Val Len Cyo Gly Ala Asp 41:		
The Gly Ala Ala Gly See Ala See Leu 425		
Ser Leu Ile Tyr Glm Val Glm Val Val 440		
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Leu Leu Gln Asn Glu Leu Phe Leu As		
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Gly His Ser Ala Aig Hic Asp Thi La	-	
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Trp Leu Ser Leu Asp Thr His Cys H		
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Leu Leu Gly Pro Pro Gly Thr Pro (
Gly Phe Tyr Gly Ser Glu Ala Gln (
Pro Glu Leu Leu Ard His Leu Ala 1		
The Thr Dys Gly Ser Pro Arg		
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- Cer Ard Fro Glu Fro Adp Fro Glu Him Fro Ala Fro Ala Gly Glu
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- Cys Gln Leu Val Ala Asp Pro Cys Ala Ser Ash Fir. Tys His Hio
- Gly Asn Cys Ser Ser Ser Ser Ser Ser Ser Asp Gly Tyr Leu

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Len Pro der Leu Pro Ala Thi Gly Trp 140	Thi Glu Ser Met Ala 14°	Pro 15
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Pho Thr Cyc Val Cyc Leu Fro Gly 386		
Ser Lys Ile Asp Tyr Cyc Ile Leu 395	Asp Pro Cys Arg Asn 400	Gly Ala 405

Thr Cys Ile Ser Ser Leu Ser Gly Phe Thr Cys Gln Cys Pro Glu 427	
Gly Tyr Phe Gly Ser Ala Cys Glu Glu Lys Val Asp Fro Cys Ala 435 435	
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Ser Arg Pro Ala Met Tyr Asp Val Ser Pro Ile Ala Tyr Giu Asp

Typ Ser Fro Asp Asp Lys Pro bed Val Thr Leu Ile Lyd Thr Lys

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Val Tyr Gin Lyr Gly Leu Gl
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Tyr Gly Gin Thr Ser Leu App Ary Leu Arg Asp Gly Leu Val Gly $\frac{1}{\sqrt{2}}$

Ala Glin Phe Trp Ser Ala Tyr Val Pro Cys Glin Thi Glin Asr Ard an

App Ala Leu Arg Leu Thi Leu Glu Gln Ile App Leu Ile Arg Arg 95 100

Met Cys Ala Ser Tyr Ser Glu Leu Glu Lep Val Thr Ser Ala Lys 110 115

Ala Leu Asn App Thi Gln Lys beu Ala Cyn Leu Ile Gly Val Glu 125

Gly Gly Him Rer Leu Amp Ash Jer Leu Ser Ile Leu Ang Thi Phe

Tyr Met Leu Gly Val Ard Tyr Leu Thr Ieu Thr His Thr Cyc Ann 165

Thr Pro Trp Ala Glu Sei Ser Ala Lys Gly Val His Ser Phe Tyr 170 180

Asn Asn Ile Ser Gly Leu Thr Asp Phe Gly Glu Lys Val Val Ala 195
Glu Met Asn Arg Leu Gly Met Met Val Amp Leu Ser His Val Ser 200 07
App Ala Val Ala Ara Ara Ala Leu Glu Val Sor Glu Ala Fr. Val 225
The Phe Ser His Cost Ala Ala Ang Gly Val Cyc Ach Ser Ala Ana Ser II-
Asn Vai Pro Asp Acp lie Leu Uln Leu leu Lyc Lyc Asn Gly 3.7
Val Val Met Val Ser Leu Ser Met Gly Val Ile Gln Cys Asn Pro
Ser Ala Ash Val Ser Thr Val Ala Asp His Phe Asp His Ile Lyc 285
Ala Val The Gly Ser Lys The The Gly The Gly Gly Asp Tyr Acp 2.60
Gly Ala Gly Lys Phe Pro 3ln Gly Leu Gla Asp Val Ser Thr Tyr 31°
Fro Val Leu Ile Glu Glu Leu Leu Ser Art Gly Trp Ser Glu Gly
Glu Leu Gln Gly Vil Leu Arg Gly Ash Leo Leu Arg Val Phe Arg
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Asp Lea Ser Arg Leu Arg Gln Arg Gln Ser Lea Thr Ser Gly 31n 345
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211 -> Homo Sapien

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Met Fro Bly Thr Tyr Ala Fro Ser Thr Thr Lew Ser Ser Pro Ser 1

The Gin Gly Leu sin Glu Sin Ala Ara Ala Leu Met Ara Asp Fhe

Pro Leu Val Asp Bly His Ash Abp Leu Pro Leu Val Leu Arj Gln 45

Val Tyr Gln Lys Gly Leu Gln Asp Val Asn Leu Arg Asn Phe Ser

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	Len Asp Ash Ser Lev 140	14,	
	Val Arg Tyr Lou Thr 155		
	Glu Ser Ser Ala Ly: 179	17.3	
	G.y Leu Thr Asp Pho 185	1	
	Leu Gly Met Met Va 200	400	
	a Arg Arg Ala Leu Gl 115	2, 45 .*	
	g Ser Ala Ala Ang Gl Pop	** *	
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	l Sa Leu Ser Met G	± ₹4 -	
	l Ser Thr Val Ala As 175		
	y Fer Lys The Ile G	3. 1	
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	e oly Glu Lea Leu S 921	- 2	
Glu Leu Gln G	ly Val Leu Arg Gly A 535	Ash Leu Leu Arg .al 340	345

Val The Leu Fhe Pr α Pro Lys Fro Lys Asy Thr 44:

<210 > 31 <211 > 179 -<212 > DNA <213 > Homo Sapien

equentageda entra realeg goet jacent egeretek in kapedegapet 50 <400 31 dudraccasa cuertauraca e idendesda due icadana i decaudant ICO onegapa kija indiakondoat, godogonigan najmaagagan engorakodda 190 atorgogodd cyddodd Saly gattgotaen en a tyctg etgeteigog 200 teolegadas decolegades gaateaggad securasags tatgateagt $2^{n_{\mathrm{C}}}$ occoagyate coangettot cateugotoc tourigetag coacetacte 3.80 aytakasyya gaeseascay yaqeecaeeys ogaqqqeote taetygaees 3.4 tha logggog cognet godo congagotot ogogtghant calaegodtoc 400 acettagote tegeceltegi caarotokat gestocagge keepigteggg 450 ggazaanete gtatojezacoj zzigtogacogo eageatzetoj getogeteet 1900 quetotatgi tuncom godo obadagaaan degteaadat bagotgorgd (50 toraamaasa tgaag mantt dassigsigs tgjandhoag gydnosengg E80 duadan tin in ordina takona laktiakitki set leagar amaag kittad it $q q t + \epsilon^{-1}$ at egenadya maana ratigti gaggaagtand asanagtiggg yn Sisactho 7000 tgopalatic ccaagpacet agetetettt acgecetatg agatetgygt 751 ggaggodadd aaddgodtgg gototgdddg ctddgatgta otdacgdtgg 800 atateotyma tytygytyaen acgganessen egseegangt geangtgage 850 ogogłoggaj gmotygagga obagotgago głącycłągy łąłogodace 900 equentioning mattition to title appropria at accompanie constancing 950 toggaddan na tigtoggantigd aagust patori andarostuad naacsiagans 1900. toothermain typyspaanst gaaamikyyn assytemain teyteraaut 10^{85} angetables of entipying the abjects causes or magazintums (110) gtgajtugag ecacendada gengenteda ntempolag tuag-grang 1160 नुषु १८ व्यववृत्त्व व व्यवकृत्वववृत्त्व एवनस्य व्यवव्यक्ष व्यवकृतसम्बद्धः व स्थानस्य सुपुत्र (१४०) googytysyg nycyayotoa agnagttoot gyyotgysto aayaagcaeq 1250 agtabtquto caadctcape ttomgo mot appareauto quoja jeetgg 1300 atgragaagt rijcaraagas oristaarrag gargaggga tootycrots 1350 gggcagacgg queacggcga gaggtcotgc cagataagct gtaggugcto 1400 aggreacret coetgecaeg tyggagaegea gaggergaas ceaaaetggg 1450 greacetorg taccerteact transgreace tgagerarce teageaggag 150) टा बाववूर व्हार व्हार वक्षार है हाववट्याराध्या ववटव्यार स्व वटर व्हार १५५० datalonassa indentas escadindar andra, andra andra andra 1960 tightgailt betagaare eir beaggg eiggalitga gaaugagagt leub cattactocc cartacctay gymenteca adagaytest itt datada 1700 tragetatti augtuetatu atestuanaa ahaan saa ahaan ahaan ahaan 1750 амадаличая пальяцаяны анальгалая плыдалия 170.

<21€> 32

<1.11> 41.1

.111.> FFT

. . . . H mo Sapien

. 400 > 3.

Mer Pro Ala Gly Arg Arg Gly Pro Ala Ala Gin Ser Ala Arg Arg

Fi . Fi > Pro Leu Lou Fro Lou Leu Leu Leu Leu Cyc Val Leu Gly

Ala Fro Ard Ala Gly Ser Gly Ala Hie Thr Ala Va. Ile Ser Fro

An Asp Pro Thr Lou Leu Ile Gly Ser Ser Leu Leu Ala Thr Cys

Ser	Val	ŀ	lis	Gly	Asp (E	Pro	Pro	Gly	Ala	Thr 7)	Ala	Glu	Gly	l.eu	Tyr 79
Tip	Thr	· I	Jeu	Asn	Gly as	Arg	Arg	Leu	Pro	Fig 8°	Glu	Leu	Ser	Arg	Val 90
Lens.	Am		7.1.1 7.1.1	CHI	Thr	Leca	Ala	Lesia	Ala	Len. 107	Ala	Agn	I.=-%1	Aun	Gly 105
.*-:	ħ1	: '	01:1	Ai i	1101	Hy	Acț	ĀťII	[.+· 1	Va. 11	Y.:	H10	Alu	Aгч	A/1 41
Gi y	Бe:	!	11-	Leu	Al 1 125	Gly	Seri	Сув	Levii	771 171	Val	ily	Leu	Fro	Fr 0
Glu	Ly	ß	Pro	Val	Asn 140	Ile	Ser	Cys	Trp	Se₁ 14¹	Lys	Asn	Met	Lys	ASP 150
Leu	Th	Ι.	Cys	Arg	Trp 155	Thr	Pro	Gly	Ala	H10	Gly	Glu	Thr	Phe	1,641 16 %
Ніз	Th	r	Asn	Туі	Ser 170	Len	Lys	Туг	· Lys	17 ³	i Arq	Trp	Tyr	Gly	G.:. 18
Asp	aA o	n	Thr	Суя	Glu 185	Glu	туг	His	; Thr	: Val	l Gly	Pro	His	Ser	Cy.:
Hi:	: []	+-	Pic	Ly:	Anp	. Let	ı Ald	ı Lev	ı Ph•	rh Z	r Pro	Туг	Glu	ı Ile	Trp 111
Va l	l Gl	. U	Ala	i Thi	Ası 71	i Ard	j Ley	.i (31)	y Se:	a Al	a Arc	ı Ser	Asp	ya.	1) 1,644 21,44
Thi	: I.H	°U.	Ass	3 Il•	r - Lie-t 21 44	1 AS)	µ⊩ ∵a	l 7a	1 Th	r Tì. 2.7	ı Adı	5 F10	> Pro	o Fi	3 A/L 240
Va	1 H:	i :-	Ja:	l 86	r Ara 24	g Va C	: 31	· 411	y L⇔	n (). 11	u Ac) J	g Gli	ı Les	1 Se	2 Val
Aı	g T	r.I.	Va	l Se	r Pr	¢ Fr U	c Al	a Le	u Ly	s Ar	p Fh	e le	a Ph	e Ul	n Ala 100
L.y	it T	yr	Gl	n Il	e Ai 17	g Ty L	ı Ar	g Va	d Gl	u A: De	r Se 10	r Va	1 As	p Tr	p Lys 14 <u>5</u>
Va	l V	āl	ĀS	р Ая	p Va ⊋≎) Se	n As	ın Gl	n Th	r Se	er Cy 15	s Ar	a Le	u Al	a Gly
Ĭ,+1	n 1.	75	Fr	, Gl	y Th	ir Va 15	ıl Ty	a H	14 No	11 4.	in Va 15	l Ai	1 f Y	r As	:1
Ph	,e G	1,	· I1	e Ty	n (3)	9. 1	er In	gr Lj	pr Al	1-1 ²³ 7-	ly Il St	€ T1	r Bu	1 13	u In
Se	92 H	11:	: Pr	€ Ti	ır Al	.a Al 5	ta se	: T	nı Pı	rb A:	ig 36 44	-r 191	u Ar	g Fi	1 1y 41
P:	-o C	;],	/ G]	[∵ G]	ly Al	La Cy	ys G	lu P	ro A	rg G	ly Gl	ly Gl	u Pr	:0 Se	er Ser

3€0 355 350

Gly Pro Val Arg Arg Glu Leu Lys Gln Phe Leu Gly Trp Leu Lys

Lys Hir Ala Tyr Cys Ser Ash Len Ser Phe Arg Leu Tyr Asp Gln

Trp Ar: Ala Trp Met Gln Lys Ser His Lys Thr Arg Ash Gln Asp

Glo Hy Ile Leu Pro Ser Hy Arg Arg Gly The Ala Arg Gry Fro 410

Ala Arg

+21(- 33

2211> 23

<211 > DNA

<21 / Artificial Sequence

<23000

<227. Synthetic oligonutleotide probe

<4)/) - 33 -chnqqqqqan gtqqacqtqa gob 23

₹710 + 34

<211 → 23

.212 - DNA

<213 - Artificial Sequence

22235 Synthetic oligon.cleutide probe

. 460 > 34

tgagecages caggaastqs ttg 2+

<.10 - 35

<..11> 50

<212> DNA

~_13> Artificial Sequence

<...?> Synthetic cligonucleotide probe

orangi gegot, igcaachcoit i tografici at isdeticeas ja laasi issa jar है.

-210-3t

..:::- 1771

valla DNA

kali - Homo Sapier

<401> 36

cupacqcytc ogctggtgtt agatogagca accototaaa agragttfay 50

antightasaa aasaaaaasaa acacaccaaa cysthiyoago dabaaaaqqq 100 atgaaantte ttotogasat octootogett ethoogttan tgatogting 15° ctreetagaa territoutya agettittat terriadaga agaaaat mg 30 teachgrada aat grootg attacaggag etgropal og aafriggaga 18 etaastaest atqaatitae täääettäää äiseääistäjittetetitjäjjä su हे के किलाहें कियु हो देवन हो होने व्यक्तिक करते हैं है है है किया किया है किया है है है gtg::aaqut trata: ttt giggrafan grappaaleg aqaaqafaft 4 paquightity cava paugat gaarqoadaa attijajarij thaqtiitti 45. agradataat gitojigtag titatarato agatitutti getaranaag 500 atomteagat typaanagae titqaaytta arqtactigo acattinigg 550 acticasagg cantington typastyacy asgustance at byordat 600 tgtcactgtg gotfcggcaq ctggacatgt ctgggtcgcc (tottactgg (50) cttactytte aagraagtti geigetgitg gatticataa aacttigaca 700 gatquantgg etgestlaca aatuactgga gtsaauasua satgtetgtg 756 to tantito stata a motig antimatema as objected a matthag by garchantet iggale itgag gaagteghaa ac mg it hit geaf jodatt 850 of fact page addassing at ittlational tottomating orientians only audattiqua aqqar otto itqagrafit viiggragtt ttaauavqua aqn abat raginat tangittani progitatia pataibanni dambajiyoma 1000 taaqoacota quiti itgaa aa itgattia keladumitad dindatqiila 1990 totiatäyty olugiitti lääryttigaa oitoigitti tiltaamiät 1100 compatition towardstran intigagget figgeraging feathtacta 1150 coastistic titagosaaa agsigattao amatsamata sacadagaaa 1000 ticotttaga gytgiottta angamantga agmannigaa ocanhitgae 1250. titattaass tastitoma mattattigi gynt ainty aspyttiji 1:000. amaatitgta ocaflacogt tratitaaca tafattita tiitigarig 🚟 capitamant figuraati tururitisti tircigitoi maataaman 1412 agasantina ageteretaa ahaasatgaa ggaeratate hagi ggiatti 1450 toacaatgaa tatoatgaad totoaatggg tagytttoat ootaccoatt 1960

- <.11 > :7 <1.11 > :00
- .212 . IFT
- <21: Homo Eapien
- Met Lys Phe Leu Leu Asp Ile Leu Leu Leu Pro Leu Leu Ile 15
 - Val Cyc Se: Leu Glu Ser Pho Val Lys Lea Pho Ile Pro Lys Ara 26 26
 - Arg Lys Ser Val Thr Gly 3lu Ile Val Leu Ile Thr Gly Ala Gly 4°
 - $\rm H_{1,3}$ Gly IIe Gly Ar $_{1}$ Leu Thr Ala Tyr Glu Phe Ala Lys Leu Lys $_{1,2}$
 - Ser Lys Leu Val Leu Trp Asp II+ Ash Lys His Gly Leu Glu Glu $\frac{75}{25}$
 - The Ala Ala Lys Cys Lys Gly Leu Gly Ala Lyr Val Hrs The Fhe 95
 - Val Val Asp Cys Ser Asn Art Glu Asp lie Tyr Ser Ser Ala Lys gs 100
 - Lys Val bys Ala Glu Ile Gly Asp Val Ser Ile Leu Val Ash Ash 110 115
 - Ala Gly Val Val Tyr Thr Ser Asp Leu Phe Ala Thr Gln Asp Pro 135 125
 - Gin Ile Glu Lys Thr Fhe Glu Val Asn Val Leu Ala His Fhe Trp 145
 - The The Lyc Ala Ple Leu Pre Ala Mot The Lyc Act. A s Bic 317 155
 - His The Val Thi Val Ala Sei Ala Ala Sly His Val Fei Val Err 170 $$170\,$
 - Phe Leu Leu Ala Tyr Cyr Ser Der Lys Fhe Ala Ala Val. Bly Phe 195
 - His Lys Thr Leu Thr Asp Glu Leu Ala Ala Leu Gln Ile Thr Gly

210 205 200 Val Lys Thr Thr Cys Leu Cys Pro Asn Phe Val Asn Thr Gly Phe 220 215 The Lys Aon Pro Ser Thr Ser Leu Gly Pro Thr Leu Glu Pro Glu 1137 Oly Val Val Aon Ary Leu Met His olly lie Leu Thr Glu Gin Lys Met Ile Phe Ile Fro Per Ser Ile Ala Phe Leo Thr Thr Leo Gld Ary He Leu Pro Clu Ard Phe Leu Ala Val Leu Lye Ard Lye He Ser Val Lys the Asp Ala Val Ile Gly Tyr Lys Met Lys Ala Gln 295 <1.10 > 38 <1.11 > 23 4212 > DNA <2113> Artificial Sequence - .2248 Synthetic cligonuclectide probe 440 + 38 -ggrgaaygna gadartyydag aty 2° . . 11 . 14 . ALL . DNA (21) Artificial Sequence . 1200 <.ii+ Synthetic =ligenuclectide probe</pre> <41.40 ±9 atoppatgda toag wigtt face 24 <2:)> 40 42 < 111.5 € <212 - DNA <213 - Artificial Sequence $-\Omega \times \Omega \to$ <2.3 - Synthetic cliqsnucleotide probe</p> antygtytäy totatanato avatthotti vitanakkava atikkoolaa än -40 - 40

.210. 41 .211. 1377 .212. DNA

<213> Homo Sapien

gartagitini ettiggadini qqqaqqqayqa aaqoqqaqqo qqcaqqaaqo 50 <400 × 41 galimagyac tiggigtijani gcaqqqdaaqq qqqcqcctiqq ccqqqqaaqaa 100 पुरंपु प्रवाप्तवपुत्र सम्पर्कपटकराव दलकार्गम्पक्ष प्रप्रसाम्बद्धस्य कप्तार्थकृतपूरण १५० organisas ir storquist gyrajasis saga sagart na a geombrored 200 वहवर सम्बद्धाः रह प्राप्तवेरच् ए अवद्भागं स्वाप्त वृद्धाः स्टाप्त स्थाप्त । हार प्राप्त स्थाप्त हेट eterraque tiquesquera eterra etalique a acasque en silcappeterac neggagiam cequentice agadacacacea gachardata 35% मुनकपुरुवक्षपुत्रम् तर्मापुरुव सस्य व्याम्भ पुत्रक्षव प्रत्नसम्मान्त्रम् वृक्षत्तसम्मापुरुप् 4€० राज्यपुर्वातुष्य ते । तत्रपुर्वात्रपुर्वात् व्यवस्थान सुप्रपृष्ठः पुराष्ट्रास्य प्रस्तात्र पुराणात्रपुर्वात् ४६७ कार्ट्यक्रमुन्तु वृक्षरण्याचावादः एवं सुकाव्याव्यावं वृत्तानुष्यक्रातः वृत्तानुष्यव्यव्य ५०% ल अववात प्रवृत्त व्यववृत्त्व मृत्य क्ष्यां वृत्त कर्मा वृत्ता क्ष्या विवास क्ष्या विवास क्षय क्ष्यां वृत्ता है awangstoog agagosagget do teogody totaacaeas contignests foo carend with crominated strandadass trandadadu drusteddes 680 autical esta e harant perto appartionant anniverse un relegionare 710 archaenyag gradesta a gittaateig aralamanig angautspat 710 त्रवृह्णां होत्रास्त तत्र तत्र विकास त्रिक्ष त्र क्षेत्र क्ष्या स्थापना स्थापना स्थापना स्थापना स्थापना स्थापन cagonianae cat property. Tyraporty arraceant at restaura 850 it quightating git adent and the great of distributions and containing 1920. eacht steel ugatt for ggit of a teorgal of a brasago it consultet offis ttunttagty (boastusaa autguastoa (quretuast)) गा विवस्तुत्व ((ปก.) riging gaga intgarabrea ritritread radigirtigge entechagaa 1850 eartytuaat jasta mpag ituppytaya jouretosy tootyoigst 1100 ggoladguaat gujaanaptu istototoog atolaant me ulaginatuuja 1150 rragic print quitte right that a maga print it mit gract marcal 1260 gtigt aaut de leesagt tiget in tiggt delagig lad ee la eagt lugggetiget et 1250. enterchaption diament (mask) end compare end pergete da 1900. aggingging tittotraga datbalthaa taaannitaag aanemicata 1967 त्रतिविध्वतिविधि विधेत्ववध्येष्ठवेत्व त्रवेत्रव्यक्षे 🗓 🗥

<210 + 42

<pre><211 > 243 <212 > PRT <213 > Homo Sapien</pre>	
Met Arg Pro Leu Leu Val Leu Leu Leu Leu Leu City Leu Ala Ala Hiy	•
Ser Fr. Fr. Len Amp Amp Am. Lyn lie Franke: Len Tyn Fr. 11;	
Hic Fro Sty Lea Fro Sty Th: Pro Sty Hip Hir My For Alt. Sty	<i>!</i>
Leu PromGly Ard Asp Gly And Act Gly And Asp Gly Ala PromGly	•
Ala Pro Gly Glu Lys Gly Glu Gly Gly Arg Pro Gly Len Fro Gl	Y tj
Pro Arg Gly Asp Pro Gly Pro Arg Gly Gld Ala Gly Fro Ala Gl	7
Pro Thr Gly Pro Ali Gly Glu Cys Ser Val Pro Pro Arg Ser Ali $\frac{1}{9}$ C 10	
Phe Ser Ala Lys Ar; Ser Glu Ser Arg Val Pro Pro Pro Ser Ad) }}
Ala Pro Leu Pro Phe Asp Arg Val Leu Vil Ash Glu Sln Gly Hi	i.: !5
Tyr Asp Ala Wal Throtty Lys Pho Throtys Glr. Val Fro Gly V 145	al
Tyr Tyr Phe Ala Val His Ala Thr Val Tyr Arg Ala Ser Len G	dn , rs
Phe Asp Low Val Lys Ash Gly Glm Ser ile Ala Ser The Phe G	iln 50
Phe Phe Gly Gly Tip Pro Lys Pro Ala Ser Leu Ser Gly Gly A	ila [95]
Met Val Arg Leu Glu Fro Glu Asp Gln Val Trp Val Gln Val	11 y 21 0
Val Gly App Tyr ile Gly lie Tyr Ala Ser Ile Lys Thr Asp 3	Ser LL5
The Phé Ser Gly Phé Lou Val Tyr Ser Asp Tre His Ser Fer 1	11/ 41
Tal Phe Ala	

<210 - 43 <211 > 24

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6212 - DNA
2213, Artificial Sequence
*22 ** Synthetic oligonuclectide probe
. 4 . . 4 .
 ta radges a otkaquaska qede 24
 211 × 44
 < 111 , 12</pre>
 Police DIVA
 21 . Artificial Sequence
 <22: Synthetic oligonucleotide probe
  <460> 44
   agreagrets getetegg 18
  <..16>4^{r_{\rm s}}
   <211 - 18
   <212 > DNA
   <213> Artificial Sequence
   <221> Synthetic oligonucleotide probe
   <400> 49
    gretgedahe aggretigd 18
   \sim 1.10 \times 46
    ×.11 + 20
    \text{LL12} \rightarrow \text{INA}
    e..15 - Artificial Sequence
    < figer</pre>

figer

fi
     6 1 1 () ×
     \langle 4 \rangle \gg 4 \circ
      пазададдса atggattcqc 20
     <210> 47
      ...11 > 24
      . 212 5 DNA
      . 2135 Artificial Sequence
      . . . . (7 >
      v. 23 - Synthetic olio muslestrie prie
      4005 47
        samttamant tommagnams ochan 14
       •.10> 4৪
       +111> 45
       ..12: DNA
       <213> Artificial Sequence
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quescannan caantigang gtooggagta gogagegere egang 45 +11. + 4 f 2211 × 12"+ e21a - FNA 2014 - Homo Shapinga 341 To 4 4 efettitigte caseage ma quetgaetee tagagatigt qualagetee 50 atonia ita agazana igo ngiqqtiqotq a pontigortq tgracqqado 100 a otganggu čica magas coatgotopa topagagano toppetgges 150 gradageatet cutgustata ethetagisen toottageas bahetagagea 20 quigatqtigan caecimasi, qhaqqaqqaa gitbegataj enggaqeest 250 gaaraqqaaq gagaqtttor tgotoutets ootusasaan ogootgogca 300 gotiggtora goroccitgog gotigacatigo ggaggutigga citiggagtgad 350 auchtggree aantgantes agoeaggges geenthigtig gsateecaat 463 o magnity goal major tollysegran mit magig gymturach at i tigosagety it decemberate figgedfact fightuasat geneagheta 500 t का t t बर्ध्वय क्युक्ता रहत्व वर्ष वरवकलावर क्या हा व्यवस्था कर मुख्या हुन हैं। ह caandenane tuo mosalt arabdoaget informatio a rethaaged E.S. न्त्राचित्रकात्व "व्यवस्थान्या त्राप्तिवारताच्या प्रकार प्रवृत्ति व्यवस्थान्य (१०) केल्प्रियो (प्रियो प्राप्त प्रकृतिकेल्या वृक्ष्य विकास प्रकार क्रिके विवस्त है हैं ga mat rath coordrawaga agggiqootig qtqttbucto tqcabagona 750 it itsticagg ofgitteaaa goot joga in atiragingg mitetgtmag 800 estencio agga ateostigiog cardadet per baga acestg gaepst bicaa Ase rateagoach tychantque autotophe tygotaming dycaqub uit 300 gonaagt dag littidag setal oa mat grigo lasggeogattilloog ja adaal 990 jayngotogt gestotytga oatesantas ygygsayser agtyfysian 10.3 haaggigzat titonytinn analmigina ootsaaajato aacaaagam 1950. gottmatgyt gtittbagaq ghagara ot attalagago haygatqaaa 1100 totcagagga aalgogggg" griggocraq atcaaqagco agaaagtgca 1150

<22000

< 4 (hd > 4 d)

.22 - Synthetic oligonucleotide probe

ggasafeeth geettetath tgggeebgeet ggagaekase aacgaggtga 1200 ctgacagnga ottogagaen aggaacttet ggateggget cacetacaag 1250 apedicularing anthetters etggsbraca grangagnade aggsetteam 1900 dauttitigsd titlaggmag oldtgadalska og igdtgatig tigg (tigagti) 1450 ot meatigag attitightane tuest passe tuesaunte agendiette 1400 da toquaa god mada ditu caasa ce ta aa mittaja 🕶 i misti. 14 🐣 tu s casmag leacateform gqtq aggecol agggtevityal gamit gammi 1500 entigactors trajectives tigas escavo syst might associates an 1950 coarety of agacaajaa compittaag accadatyoo teetytosaa 1603 ajágytétea dacettycae aatgecagaa gttgageaga gagaggeagg 1650 quagrounty adjigocajug autquiqtitt agaajaaqet qgqqqcette 1930 geotgottt+ gattgggaag atgggcttea aftagatuge jaaqgagagg 1750 acaccgnnay tygtocaaaa aggetgetet ettecaeetg georagaeee 1800 totaggadag oggagottoc otgtagdatg aadvovadga ggtattaaat 1850 रेतर प्रवेर उन्हें हर प्रवेतवेतवेत्व व स्थानवे १८७०

- 2310 50
- -311 → 45°
- <212 + FRT
- Collection Sagiest
- Met Lea Hic Pio Gla Tha Ser Fr. Gly And Gly His Lea Lea Ala <40(> 50
- Va. Lou len Ala Len Len 3.7 Thr Thr Trp Aid Gin Val Trp Fro
- Pro Gla Leu Gin Gla Gla Ala Fre Met Ala Gly Ala Leu Asm Arg
- Lys Glu Ser Phe Leu beu ben der Leu Hir Asn Arg Leu Ard Ser
- Tip Val Glim Fro Fri Alia Alia Acq Mer Ard Ard Ard Led Acq Tip Ser
- App for Lou Bla Bln Lon Ala Bin Ala And Ala Ala Lon Tyr Tly
- lle Pro Thr Fro Ser Leu Ala Ser Gly Leu Trp Ary Thr Leu Tin
- Val Gly Trp Asn Met Gin Leu Leu Pro Ala Gly Leu Ala Ser Phe

110	115	120
Val Glu Val Val Ser Leu Trp F	he Ala Glu Gly Gln 136	Arg Tyr Ser 175
His Ala Ala Gly Glu Cys Ala A	rg Asn Alu Thr Cys 14%	The His Type
Throfin Lew Val Try Ala Throf		
His Les Cyc Ser Ala Sly Ht. 1 171		
Ala Tyr Ser Pro Gly Gly Acn '		
lle Pro Tyr Lys Lyn Gly Ald '		
Val Ser Gly Cys Phe Lys Ala		
Glu Val Pro Arg Asn Pro Cys 210		
Arg Leu Asn Ile Sér Thr Cyc		
Thr Gly Ard Tyr Cyn Gln Val		
sly Ard The Ard Bun Gin Gin.		
Tyr Gly Gly Ala Gln Cyr Ala		
The Cym Asp Leu Ard The Asp 30°		
Glu Ala Asp Thr Tyr Tyr Ar		
Gly Gly Val Leu Ala Glr. 15		
Leu Ala Phe Tyr Lea Gly Ar		
App Ser Asp Phe Glu Thi Ar		
bys Thr Ala bys Asp Ser Ph 180		
Ala the Thi Ser Phe Ala Ph 305	ne Gly Bln Pro Asp 400	Asn His Gly Lea 405

Val Trp Leu Ser Ala Ala Met Gly Phe Gly Asn Cys Val Glu Leu 410 Gln Al: Ser Ala Ala Phe Asn Trp Asn Asp Gln Arg Cys Lys Thr Arg Ann Ard Tyr Ile Dyn Sin The Ala Sin Gla Hin Ile Ser Ard 445 Tracily in My Jose 22105 El <211> 24 42.12× INA e2135 Artificial Sequence <1100
synthetic oligonucleotide probe 24(-15 51 rijaactici qgateggge" cacc 24 <210 > 52 <211> 24 2212 > DNA <113 Artificial Sequence <...) · *.P** Synthetic cligonuclectide probe 4(0) 52 -migtotyago cadatygalag adad 24 -..10> 53 ...11> 45 ...12 - DNA walks Artificial Sequence < ...(> <ad>> Synthetic pligonucleotide probe -400> £3 gimaaygadt oottoogitg ggccacaqqq gaqdaccaqq cotto 45 <2.10 × 54 <!11> 2331 C112 DNA .713 Homo Sapies -400 · 54 nggangogtig (gottqagi to tipalagogt qto ogomet atomogago to utdocangos etegnopogo patgotonia etgotogogo isitgectogu 188 jetykeenky tykyhygyyh dybaggaaga gyegeagage tygggeeach 150 etteggagea ggatggaete agggteeega ggeaagteag actgttgeag 200 aggetgádad ceda mentit gatgacagad tintengiga agistaccat 250 cattteergt tatgeettea chaeggitte etgeagaatg etgaacagag 300 offint galage changement gagiths age to rejection equipologic 30% tikai menna antirophi at grittaituua ja aaggitur atragygoga 400 auttala kit adaga kalaya kipotigotaa takimitaasa gamaaanngs 45% athawa sia nagaasawa i gaa kasa in geo tigawt aftingauri tu tetgoadtga ittoccāgida ggadaaagse go triftsis tgagttatga ^{ka}o graphithis Casaminum topolary a creationage absorption of . gadomeaqoa gotgtorqqq aaqmiqaq-q tqaargtgaa tatootgqaa (50 agogoggyna toquatoict gawystychy chembraba anagoagyda 760 gaggaggragt ggasacgagg andatdatter talganters evalethints Till teattaarea aastyaasea tetgeesaea tastettaa aegtaetgia 300 gtacuacaag comgrattyc comgaatgya attitigggag actitatomi 850 tajatatuan gtimaatagag aasagagdat tuguggasato daggtiotaa 900. ation tailt topic rectae title to tall adjacette of with ever how aagrafutgy taffogforf (qassaukagt dotforatgy tuggaacsaa 1880) into produced a scalable ty sometiments are setting details denoted by 10^{10} recadgancy titeadrate arrugitit maingdat claadtalud 1180 स्वकृत्रक्षात्र क्षेत्रको अन्तर्भ क्षिणिक स्वत्र क्षेत्रकात्र स्वत्र कार्यक्षात्र कार्यक्षात्र स्वत्र स्वत्र स ina saturan dahangsidan sekentirakan bada penahin kadenirin 1200 t graga jygo irat ragunto irtizaa raaqti a nytygorisa isaqtiggnatti 1250 Hadanogga grangtinot pakigtotto itjacggatg ggaagnicae 1908 dgfoggggag anghaeande thraqathet caabaacaee ogagaggeeg 1350 integaggera agtitgilite tillaneatry leateggeaa egucotygae 1400 rreadgetas taqaqaaant gream maaa aantgtqoon timasandoog labi igtiquandaq qaqqaaqq qaqqatqqua qotqatoqqq tintacqatq $1^{10.00}$ againearga i scounteito tetraceatec doutogarta to costrajo 1^{tag} trajtgutgh agundannaa gabootgiic docaantact traacggets 1800 ggagatoato attgogggga agotggtgga oa gaagetg gatuacotge 1450 acqtqqaqqt carcqccaqc aabaqtaaqa aattcatcat cctqaaqaca 1700 gatgtgcctg tgcggcctca gaaggbaggg aaagatgtca caggaagccc 1750 waggnot iya ggogatydag aqiqdigabab qaabbaqatb gaqogfotot 180% agaignteint cannacalassa amaitjotje gotontjynt golfeettaan 185: datgaar qq adaaqqaqsa qotaraqoad eqqqoreaqq eqotqaetqa 19,3 quipta, qui treeteart count acert cardell ta againle qui tr thresacaliat grantgaleuty gaddaggone acdgranate ggmigheaty 20%. quaeccquaec cugiquitges qaqenitgequ agapetaqea aqeabmaqq 20-. acctttoste auguagecua actoryteua aauaranida aacaalamaa 2190 Anaaaaaaaa tigaagagat ggtqttttto ototoriosa metgaggata 2180 cgatgamaag atggmmadet gebaucmagg aagamggmme tmacmagaca 1200 coatgining typoaccity atchinguace teccamete cagasetyty 2150 agaaataaat gtgttttgtt taagotamaa amaamamaa mamamamaa 2100 व्यवस्थितं ।वस्तु वस्तुवस्थान्यवर्षे वस्तु । ।वस्तुवस्य व 2731

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Bly Ser Glr. Glu Glg Ala Glr. Ser Trp Bly His Ser Ser Bla Glr.

Asp Gly Leu Arg Val Pio Arg Gln Val Arg Leu Leu Gln Arg Leu

Val Tyr Glm Gly Glm Ile Thm Glm Arg Glm bys Lys Ser Gly Asp

Arg Val Lys Glu Lys Arg Asn Lys Thr Thr Glu Glu Ach Gly Glu 135
Lys Gly Thr Glu Ile Phe Ard Ala Ser Ala Val 11. Pro Ser Lys 140
App Lyo Ala Ala Fhe Fhe Lew Ser Tyr 31m Glu Den Lea Glu Ari 165
Ary here thy Lye Myr Clar Hiro Ser II. Se. Tal Ary Fr. 44.6.46.1 17.6
Leu Soi Gly Arg Lei Der Val App Val Apn Ile Lev Win Sei Ala 195
Gly The Ala Ser Lea Glu Val Leu Pro Lea His Ash Ser Arg Glu 200 200
Arg Gly Ser Gly Arg Gly Glu Asp Asp Ser Gly Pro Fro Fro Ser 223
The Val Ile Aon Glu Aon Glu The Phe Ali Aon Ile Ile Phe Lyc 235
Pro Thr Val Val Gln Gln Ala Arg Ile Ala Gln Asn Gly Ile Leu 250
Gly Asp Fhe Ile Ile Ard Tyr Asp Val Ash Ard Glu Glu Ser Ile 271
Gly App The Glr. Val. Leu Aon Gly Tyr Fhe Val His Tyr Phe Ala 285
Pro Lyo Asap Les Ir - Pro Leu Pro Lyo Act. Val Val Phe Val Leu 300
Asp Ser Ser Ala Ser Met Val Gly Thi Tyr Len Arg Gli Thr Lys 315
Asp Ala Deu Phe Thr Ile Leu His Asp Leu Arg Pro Gln Asp Arg
Phe Ser Ile Ile Gly Phe Ser Asn Arg Ile Lys Val Trp Lys Aup
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Glu Ile Ile Ile Ala 311	y Lyc Leu Va	. Apr Ard Lyb Leu 520	Asp His 51.5
Leu His Val Glu Val Th	ı Ala Ser As	n Ser Lys Lys Phe 535	Ile Ile 540
Leu Lys Thr Asp. Val Fr	o Val Arg Pr	o Gli. Lys Ala Gly	Lys Asp
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Phe Ser Ala Ala Ala Leu Ile Pro Thi Gly App Gly Fin Asn Lea 45
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Lys Asp Ser Arg Phe Gln Leu Leu Aon Phe Ser Ser Ser Glu Leu 105
Lys Val Ser Leu Thr Asn Val Ser Ile Ser Asp Glu Gly Arg Tyr 110 115
Phe Cys Gln Leu Tyr Thr Asp Pro Pro Gln Glu Ser Tyr Thr Thr 125 130
The Thr Val Leu Val Fro Pro Arg Asn Leu Met Ile Asp Ile Gln 145
Lyc Acp Thr Ala Val Glu Gly Glu Glu Ile Glu Val Ash Cyc Thr 150
Ala Met Ala Ser Iya Pro Ala Thi Thi Ild And Trp Phe Lyc Gly 190.
Aon Thr Sin Len Lys Gly Lys Ser Gin Val Glu Glu Trp Ser A.T. 185
Met Ty: Thi Val The Ser Gli. Leu Met Leu Lyc Val Hio Lyc Glu 200 200
Asp Asp Sly Val Pro Val Ile Cys Gln Vil Glu His Prc Ala Val 225
Thr Gly Asn Leu Gln Thr Gln Arg Tyr Leu Glu Val Gln Tyr Lys 235 249
Pro Gln Val His Ile Gln Met Thr Tyr Pro Leu Gln Gly Leu Thr 250
Arrollu Siy Arr Ala Leu Siu Leu Thr Cys Glu Ala Ile Siy Lyc 160 265
Fro Sln Fro Val Met Val Thr Trp Val Arr Val Act Act all Met 275
Pio Gln His Ala Val Leu Ser Gly Pro Asn Leu The Ile Asn Asn 196
Leu Asn Lys Thr Asp Asn Gly Thr Tyr Arg Cys Glu Ala Ser Asn

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Ser Gln Pro Gln Thr Val Phe Cys Thr Ala Arg Gln Uly Thi Thr
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Leu Leu Ala Leu Giu Pro Gly Ile Leu Asp Thi Ala Asn Val Glu

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Met Cyr Ser Arg Val Fre Len Len Len Fre Leu Len Len Len Len Len

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Ala Leu Ard Leu Ala Gly Leu C	Gly Leu Gln Gln Leu A 1.5	sp Glu Gly 135
Lou Pho Ser Ari Len Ari Ada I		
Act. 41th Let. Mon Air Val Pro-	•	
Less The Arts Less Arg Less Alac 170	-	
Arg Pro Glu Act Leu Ala Gly 185	* / .	
Val Ser Asi, beu Ser Leu Gli. 200		
Leu Phe Pro Arg Leu Arg Leu 215	•	
Asn Cys Val Cys Pro Len Ser 230	• • • • • • • • • • • • • • • • • • • •	
Ser Hip Val Thr Len Ala Ser 249		
Pro Pro Lyn Am, Ala Gly Arg	• •	
App Pho Gly Tyn Fr - Ala Thi 275	•	
The Arg Fre Val Val Ara Glu	**	
Ala Fro The Trp Lett See Fro		
Ser Pro Pro Sei Thr Ala Pro		
Pro Gln Asp Cys Pro Pro Se	2,2 %	
His Les Gly The Arm His Hi		
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Glm Arg Tyr Leu Glm Gly Ser Ser Val Glm Leu Arg Ser Leu Arg 416 416
Let The Tyr Arg Ash Let Ser Gly Pro Asp Lys Ard Let Val Thr 4:5
Len Arg Len Ir. Also for Len Also din Tyr The Val The Sim Len $\frac{4}{44}$
Arrit Add. Ali Thr Tyr Ser Vi. Tyd Va. Met ir Lei Siv Er 40
Gly Arq Val Fr: Gle Gly Gla Glu Ala Cyz Gly Glu Ala His Thr 480
Pro Pro Ala Val His Ser Asn His Ala Pro Val Thr Gln Ala Ary 495
Glu Gly Asn Leu Pro Leu Leu Ile Ala Fro Ala Leu Ala Ala Val
Leu Leu Ala Ala Leu Ala Ala Val Gly Ala Ala Tyr Cyr Val Arg 515
Arg Gly Arg Ala Met Ala Ala Ala Ala Gln Asp Lys Gly Gln Val 5+0 546
Gly Pro Gly Ala Gly Pro Leu Glu Leu Glu Gly Val Lyc Val Fro
Leu clu Pro Sly Fro Lyn Ala Thr Glu Gly Gly Gly Glu Ala Leu 500
Pr. Ger Gly Per Glu Cyn Glu Val Pr. Len Mer Gly Phe Fro Gry 545
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Met Fro Ala Ser Ser Pro The Leu Leu Ala Fre Lyn Gly Fro Pro

Gly Ach Met Gly Gly Fro Val Arg Glo Pro Ala Leu Ser Val Ala 20

Leu Trp Leu Ser Tip Gly Ala Ala Leu Gly Ala Val Ala Cys Ala

Val Leu Thi Glm Lys Glm Lys Lys Glm His Fer Val Leu His Leu

 Val Pro Ile Am. Ala Thr Ser Lyc Amp 190
 Amp 190
 Ser Amp Val Thr Glu 195

 Val Med Trp Sin Fro Ala Leu Ard Ard Gly Ard Gly Leu Gln Ala 140
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 Val Med Trp Sin Fro Ala Leu Ard Ard Ard Gly Ard Gly Leu Gln Ala 150
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 Val Cly Tyr Sin Wy Yal Ard Ile Gln Amp Ala Gly Val Thr Fro Thr Med Gly Sin Gly Ard Gln Glu Thr Leu Fro Ard 160
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 Val Val Ser Ard Gld Gly Glu Gly Ard Gln Glu Thr Leu Fro Ard 160
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 Cys Ile Ard Ser Met Pro Ser His Fro Amp Ard Ala Tyr Am Ser 200
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 Cys Tyr Ser Ala Gly Val Phe Him Leu His Gln Gly Amp Ile Leu 200
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 Ser Val Ile Ile Pro Ard Ala Ard Ala Lys Leu Am Leu Ser Pro 230
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 His Gly Thr Phe Leu Gly Phe Val Lys Leu 160
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Asp Arg Gly len Gln Gly Lys Tyr Gly Lys Thr Gly Ser Ala Gly

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[.] Til. . IPT

^{.11:} Homo sapiem

 ^{400 ← 128}

Met Gly Ser Ar; Gly Gln Gly Lea Lea Lea Ala Tyr Gyr Lea Lea 16

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		Glv
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	The the Ady The Glu the Val Agn Less Tyr Ady Hig the Adn. 170	Mer 144
	The Thr Gly Lye Phe Tyr Cye Tyr Val Prz Gry Leu Tyr Fhe 185	ine Iur
	Ser Len Ash Val His Thr Trp Ash Gli Lyn Glu Thr Tyr Leu 200 - 205	
	The Met Lys Asn Glu Glu Glu Val Val The Leu Phe Ala Glr	val 12
	Gly Asr Arg Ser Ile Met Gln Ser Gln Ser Leu Met Leu Gl 230	1 Leu 240
	Arg Glu Gln Asp Gln Val Trp Val Arg Leu Tyr Lys Gly Gi	
	Glu Asn Ala Ile Fhe: Ser Glu Glu Leu Asp Thr Tyr Ile Th	: Phe :70
	Set Gly Tyr Leu Val Lyr Hitt Ala Thr Glu Fr $\mathbb{R}^{H^{1}}$	
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Lys Lys Ser Leu Glu Asy Val Val Ile Asp Ile Gln Ser Ser Leu 45
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other Act Type Ille Act. For Type Type Fer Thr Lype Act. Ille Ber Thy
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Arg Sln Fro Aon Cys Tyr Leu Phe Phe Cyc Fro Aon Glu Glu Ala 195
cys Pro Leu Lys Pro Ala Lys Gly Leu Met Ser Tyr Ary He Ile 115
Thr Asp Pho Pro Ser Lou Thr Arg Ash Len Pro Ser Gli Glu Len 135
Pro Gln Glu Asr Ser Leu Leu His Gly Gln Phe Ser 3ln Ala Val 146
Thr Pro Leu Ala Han His His Thr Asp Tyr Ser Lyc Pro Thr Asp 165
The Ser Try Ard Add The Leu Ser Gle Lyo Fhe Gly Ser Ser Acp
His Lensin Lys Len Phe Lys Met Asp Glo Ala Ser Ala Shi Len 145
Den Ala Tyr Lyn Glu Lyn Gly Hir Ser Gin Ser Cer Gln The Ser 215
Ser Act (Sin Glu He Ala His Leu Leu Pro Glu Ash Val Ser Ala 215
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Tal the Thr Arg Ala Ala Ala Thr Leu Elm Ala Met Ala Thr Thr 191
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Ser He Gly Glu Ard Pro Val Les Lyr Ala Fro Val Pro Lys Arg

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Tyr Ard Leu Leu Ser Gly Gly Gly Ard Ser Lyb Tyr Ala Lyb Ile

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Ala Arg Hy The Aon the Ala The Val Ash Tyr Val Thr Gly Aon 115

Tal The Ala The Art Tyr Pho Act Met Tyr Old Hy Act Act Set 125

Gly Fir Met The Lyo The He His Ser Ala Ala Ir - Lyo Fer Led 145

Leu Phe Met Val Thi Tyr Asp Asp Gly Sei Thi Aig Leu Aun Asi

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Aon Met Lys Phe Ard Ser Ser Trp Val Phe Ile Ala Ala Lys Gly
Ler Glu Lem Fr. Ser Glu lle Gli Ara Glu Lyr Ile Ami Hir Ser
Act Ala Lyc Ach Ach Art Tyr Ser Gly Trp Fr. Al. We lie jin
 lle Glu Gly Cys Ile Fro Lyr Glu Arg Ser
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ell. > 91
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